## ABSTRACT OF THE DISCLOSURE

The improved image processing apparatus comprises a device for receiving image data; image processor for performing necessary image processing on the received image data to produce output image data; a display for displaying an image carried by the image data supplied from a source of image data supply; a designating device for designating at least one principal part of the image displayed by the display; and a setting device for setting image processing conditions in accordance with the at least one principal part of the image designated by the designating device. The image processor performs the necessary image processing under the image processing conditions set by the setting device. The image processing apparatus allows the principal part of an image to be designated easily so that image processing conditions optimal for that principal part can be set. In digital photoprinters and like machines, high-quality prints reproducing images of high quality can be produced with high efficiency.